

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 02/03990A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01 74095 A (ERICSSON TELEFON AB L M) 4 October 2001 (2001-10-04) abstract page 4, line 1 - line 34 page 6, line 24 -page 7, line 16 page 11, line 8 - line 33	1-29
A	WO 98 47302 A (NOKIA TELECOMMUNICATIONS OY ;RAUHALA KRISTIAN (US)) 22 October 1998 (1998-10-22) abstract page 2, line 34 -page 3, line 29 page 4, line 13 -page 5, line 5 page 7, line 4 -page 8, line 28	1-29 -/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search 13 January 2003	Date of mailing of the international search report 20/01/2003
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Larcinese, C

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Final Application No
PCT/EP 02/03990

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 99 34635 A (ERICSSON TELEFON AB L M) 8 July 1999 (1999-07-08) abstract page 3, line 11 - line 19 -----	1-29

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